

INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901 KANKAKEE INDUSTRIAL DISPOSAL, INC. ● P.O. BOX 742 ● GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

September 4, 1981

U.S. EPA Compliance Section Water & Hazardous Materials Enforcement Branch Mr. Arnold Leder, Chief 230 South Dearborn St. Chicago, Illinois 60604

Dear Mr. Leder:

III. 0066

SEP 0 8 1981

III. E.P.A. - D.L.P.G. STATE OF ILLINOIS

Attached is the drum listing sheet and breakdown on the drums from the yard of Birmingham Bolt of Illinois at Peotone, Ill. going to send a copy of the breakdown along with the samples for further analysis and varifying to Chemical Waste Management. Upon their finding, permit applications will be made out along with the proper notification, etc. and sent to Illinois EPA at Springfield for permitting.

This is a Hazardous material and it looks like their will be three (3) permits needed. One for drum burial at E.SL. and two (2) for CID at Calumet City for nutralization.

I will contact you as soon as I get results back from Chemical Waste Management as to their findings.

Very Truly Yours,
-factored Kennen

cc: Birmingham Bolt of Illinois Ken Bechely, IEPA

Item	No's			Gallous	
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27		*		28	
58		*		55	
29				42	
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31				30	
32				40	
46				7	
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52				10	

Item No's		-25	Gallous			
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Item No's		Gallons
85		book com-
86	 4.	45
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	Total	2,274 Gals.

Permit Application for these to CID - Calumet City Low P/H

Item No's		G	allous			
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				2 - 8		
		Total	508 Gals.		Booten a	

Permit Application for these at CID - Calumet City.

High P/H

Item No's		Gallous
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KID, INC. KANKAKEE INDUSTRIAL DISPOSAL, INC. P.O.Box 742 1360 E. Locust St.												
P.U.BC	ee, Ill. 60901	/		13/	180				G1 /	A .		
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3	White Paint	55 Gals				ļ		_	83	-		Bexl
4	Clear Coat	18 Gals	55						79_	6.0		Bexl
5	GREEN ENAME	35 Gals	L						76		Looks Good	Bex I
6	Clear Epoxy	55 Gals	S						> 200		Junk - Hard	Baxı
7	Beige Enamel	50 Gals							78			Box 1
8	J	55 Gals	L				and the second s		> 200	13.4	Dark Red-Transpar	RENT.
9	,	55 Gals	L						>200	0.1	Clear	Box 3
10		50 Gals	L						> 200	1.51	Maroon-Transparen	it
11	White Undercoat	40 Gals	5.5.						78	6.5	Junk	BoxI
12	Clear Coat	40 Gals							78	5.0	Junk	BoxI
13	Tan Bake Evamel	20 Gals	S	222222	i.		And the state of t		7 200		Tan-Rubbery	Box 1
14	Lt. Grey Ename	45 Gals	L.					4	78			BoxI
15	Junk Primer	30 Gals	S						> 200	and the state of t	Rust Color - Rubberg	
16	Filte Studge	50 Gals	S-L.						>200	7.35		Box 1
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Pectone, Illinois

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23	Clear Cover	28 Gals	5-5	_		· · · ·			78		Clear	Bay
24		18 Gals	L,						> 200	5.10	Clear - in Stainless St	
25	Junk Ename	30 Gals.	S						> 200		Rubberry Solid	Bex4
26	Red Evamel	45 Gals.	L	distribute en la concissió y consultant de concessió en					74		Red	Box 4
27	Red Ewamal	28 Gals							79		Red	Box
28	White Enamel	55 Gals	L						78_		Section in the Control of the Contro	Box 4
29	White Enamel	42 Gals							78		Looks Good	Box 4
30	Tan Coat	40 Gals	L-S			_			76		Junk	Box 4
31	White Undercoat	30 Gals	L						84		Junk	Box 4
32	Tau Coat	40 Gals							79		Junk	Box 4
33	The state of the s	40 Gals	L					- AMARINA	> 500°	0.50	Clear	Box 3
34		25 Gals	L						> 200°	0.60	Clear	Box 3
35		25 Gals	<u> </u>						> 5000	0.41	Clear-Brown	Box 3
36	No Sample.	MT									MT DRum.	
37		30 Gals	<u> </u>						> 200°	0.50	Clear	Box 3
38		20 Gals	L						> 200°	1.55	Clear	Box 3
39		50 Gals	니								Clear-Amber No M	B0x 3
40_		18 Gals	L	100	Security Control of the Control of t					11.5	Clear - Yellow Green	The second condition of the condition of the second second second second second second second second second se

	COLUMN CONTRACTOR CONT	am Bolt of Illinois		DATES
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43	MT	MT									Rusted out Drum	
44		50 Gals							> 200	0.15		Box 3
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46	and an analysis of the state of	40 lbs	S	A.					>500		Orange - Rowder - In Plastic	Bag & Fibre]
47		50 lbs.	S						> 500		Orange - Same as 46	annique state for a relative tipings could be replaced as a
48		MT					was the control of th					aan ee aan aan aan aan ka dhaa dhaa dhaa dhaa dhaa dhaa dhaa d
49		50 Gals	<u> </u>						> 200	0.41	Amber-Drm. Rusted out-Lin	er O.K.Bc
50		40 Gals	L						> 200	0,53	Amber- Fibre Drum	Box 3
51		55 Gals							> 200	0.68	Clear-Fibre Deum	Box
52		60 lbs	S						> 200	5.45	Gray Powder - Drum Rusta	d out Bex
53	White Evamel	15 Gals	SS						> 200		3/3 solid - Junk + water	Box 2
54	Beige Enamel	35 Gals			1				122		Looks Good	Bex 2
55	Blue Ename	12 Gals	SS						79		Looks Good	
56	Clear Epoxy	25 Gals	s		The Control of				> 200		Ink Junk	Box 2
57	Clear Epoxy	55 Gals	S						> 200		Junk	Box 4
58		MT								and the same of th		erentyren delle selan nye i sammer menghibbbhaniquen di terretak me
59	Clear Coat	15 Gals	S	**					> 200	and the same of th	Rubbery	Box4
a de		55 Gals		(B)	1	14	1		> 200		Cleanings - Hard	

COMPANY:	Birmingh	am Bolt	of Illinois	 F-g	al annual materia. Said to the self-like to the self-like test and t	and the same of th	
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51	Primer-Base Coat	40Gals	1							81			
52	Gray Cover Coat	10 Gals	L							78		Junk	Box 4
52 53	Junk Enamel	25 Gals								> 200		Solid-Rubbery	Box 2
54	Sealer	50 Gzls								78		Looles Good	Box 2
55	GREEN ENEME)	30 Gals								76		Good	
56	Beige Ename	30 Gals								79		Good	Box 2
57		4 Gals								> 200	3.70	Amber	
58	Ashes from Burning	25 Gals	S									Ashes from Burning	
59	Red Primer	40 Gals	L			17.00				76		Good	Box ?
70	Junk Paint	50 Gals.	S							7200	5.10	Junk Print	Needs Ring
71	Red Paint & Water	35 Gals	L							>200		Junk	B0x 2
72	White Evamel	48 Gals	L							> 200		Good	need Ring Box 2
73	Junk Paint & Water	25 Gals	s.s	,						7200		Clear - Rubbery	Box 2
74	Tau Evamel	3 Gals	L		852					>200		Junk	Box 2
75	Junk Paint	50 Gala	L							200		Rubbery	Box 2
76	1	40 Galo	1						,	79			ds Ring
77	Gold Enamel Bake	50 Gals	L						2	200			Box 2
78	Junk Water	15 Gals)	200	4.80	Junk	Bex 2
79		30 Gals	L							88		Junk - Hele patched	
80	Red Base Coat	So Gals	L							79		Good.	. 10
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	COMPANY: Birmingham Bol	t of Illi:	nois	BY:					I	DATE:			
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ITEM #	WASTE NAME	/ 3	1 3	1	No.	REDUCE:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	TWENTY TOWN			ADDITIONAL DATA
81	Junk Clear	30 Gals	S				i			> 200		Rubbery - TRZNSPZRENT
82	White Vinyl Primer	40 Gals	L							78	The parties of the pa	Good
83	Gold Top Cost	50 Gals	L							76		Good
84	Gray Vinyl	45 Gals	L						-	101		Good
85	Gold Top coat	55 Gals								76		Good
86	White Vivyl Pramer	45 Gals	L							84		Good
87	Yellow Epaxy Rumer	40 Gals	L							74		Good
88	White Vinyl Primer	40 Gals	L							88		Good .
89	Blue Evamel	55 Gals	L							76		Good.
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	COMPANY: Birmingham Bo	lt of Illi	nois	BY						DATE:		

COMPANY:	Birmingham Bolt of Illinois	BY:	DATE:	
	Peotone, Illinois	The second secon		A SALE PROPERTY OF THE PROPERT



Chemical Waste Management of Illinois, Inc. PO. Box 1296

Calumet City. Illinois 60409 312/891-1500

October 19, 1981

RECEIVED

NOV 0 4 1981

FILE. E.P.A. - D.L.P.C. STATE OF ILLINOIS

Mr. Wally El-Beck Illinois E.P.A. Land/Noise Pollution Control Permit Section 2200 Churchill Road Springfield, Il. 62706

Dear Wally:

Enclosed please find four (4) separate disposal permit applications for eighty-nine (89) abandoned drums containing hazardous wastes from Illinois Burmingham Bolt's plant in Kankakee, Illinois. Per Hak Cho (U.S.E.P.A.), Arnold Leder (U.S.E.P.A.), and Ken Bechely (I.E.P.A.), Kankakee Industrial Disposal, Inc. will be listed as the generator since they have a Federal I.D. number as a generator of hazardous waste; whereas Illinois Birmingham Bolt does not have a Federal I.D. number. They just recently moved into their Kankakee facility and found that these drums were left there by the former occupant. Also, Kankakee Industrial Disposal has assured me that prior to shipment, any damaged drum will be packaged in an "overpack".

The attached fingerprint analyses were performed by Kankakee Industrial Disposal and Chemical Waste Management of Illinois. Per these analyses, the drums were divided into four (4) groups. Group "A" consists of thirty-seven (37) drums of flammable paint and resin wastes (D001). Group "B" consists of thirty-five (35) drums of non-flammable water-based or oil-based paint sludges, solidified resins, and empties (D007 and D008 were assigned in lieu of performing extensive analyses). Group "C" consists of three (3) drums of liquid caustic wastes (D002). Group "D" consists of fourteen (14) drums of liquid acid wastes (D002). I feel that Chemical Waste Management of Illinois can safely dispose of these drums via the following disposal methods: Group "A" - 05 at ESL, Group "B" - 07 at ESL, Group "C" - 07 at ESL, and Group "D" - 15/04 at CID.

Thank you very much for your cooperation in this matter. If you should have any questions, please feel free to contact me.

Sincerely,

Chemical Waste Management of Illinois

William R. Karpas

Technical Manager, Laboratory Services

WRK/sfk

Encl:

cc: Tom Tomaszewski, CWMI
Gary Coker, CHMI
Kirk Stemple, ESL
VHoward Kinneman, KID

RECEIVED

October 22, 1981

001211991

Illino a Environmental Protection Agency Rama K. Chaturvedi, Manager Division of Land/Noise Polkttkon Control 2200 Churchill Road Springfield, Ill. 62706

TLL. E.P.A. - D.L.P.G. STATE OF ILLINOIS

Dear Mr. Chaturvedi;

This is in reference to an application of permit for Birmingham Bolt of Pectone to dispose of drum material that was left on the property by previous owner.

Mr. Arnold Leder of the U.S. EPA and Mr. Kon Beechlpy from the Illinois EPA are aware of the work done so far in preparing to clean up and dispose of said drums by us, (KID, Inc.). I have been in contact with these people, keeping them informed.

I would like to request an emergency special pormit to remove these drums because of the hazards employed. These drums are not inclosed by any means. They are not around any homes or buildings but are in a field approximately 75 to 100 yards from the plant. Not being enclosed does pose as a hazard because of the acids and flammables that the drums contain. Thank you for your consideration on this matter.

Very Truly Yours,

Novard Kinneran

cc: Mr. Arnold Leder - USMPA

Er. Ken Beechley - ILLEPA

Mr. J. Offerman - Bisinghum Rolt



ANDESYMEE PROPERTY STRYING YOU CAN DEFEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC.
• P.O. BOX 742 • 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901

GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

Movember 2, 1981

RECEIVED

U.S. EPA Comphiance Section Water & Hazerdous Materials Enforcement Branch Mr. Arnold Leder, Chief 250 South Dearborn St. Chicago, Illinois 60604

NOV 0 4 1981

STATE OF ILLINOIS

Dear Mr. Leder;

Enclosed is a cover letter from Waste Management (William Karpas) to the Illinois EPA for four (4) permit applications per 89 drums of waste at Illinois Birmingham Bolt, Peotone, Ill.

I sent a followup letter on this to Hama Chaturvedi, Manager, with the Illinois EPA at Springfield requesting an energency permit. I have not had a reply to my request as of this date.

I will keep you advised on this matter.

Vory Truly Yours,

Howard L. Kinneran

cc: Wen Bechely, IAPA
J. Offerman, Birmingham Bolt



INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC.

● P.O. BOX 742

■ 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901

GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

November 29, 1982

RECEIVED

U.S.E.P.A. Compliance Section Water & Hazardous E.B. Mr. Phil Kaplan 230 South Bearborn St. Chicago, Illinois 60604 ILDO54155080 DEC 0 2 1982
ILL. E.P.A. - D.L.P.C.
STATE OF ILLINOIS

Dear Mr. Kaplan,

Per your request, I've enclosed copies of the Illinois Permits for disposal of these various waste materials from Illinois Birmingham Bolt Company at Peotone, Illinois. Recovery drums were used as needed (8 in all). I think all of the information that you would need can be found on the manifests. If you would need more, please contact me.

We scraped and leveled the area of ruts that were cut by us while getting the drums out of the area. I took plug samples at four different spots where the drums were storred. The top or surface sample ran a pH of 6.95 and the three (3) inch depth ran a pH of 6.30. They do not plan on any vegetation being there. They are going to put a driveway thru that area.

You should have the list and results of the analysis of these drums.

If there is any more information that you would need, please call me at: 815/933-2931.

Very Truly Yours,

Hawarelyxumena

Howard Kinneman

cc: Ken Bechaly, IEPA Ill. Birmingham Bolt Co.

CHUCK -

ANY COMMENT.

3

- ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL 2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706

CONTRACTOR DESCRIPTION

(217) 782-6760 SPECIAL WASTE HAULING MANIFEST

Authorization Number 8 1

Kankakee Industrial	Disp. 1360 E	1		310055000	Ø (
(Company Name)	Addre			1 9 6 5 5 6 6 2 6 4 Generator Number	
Kankakee	State	CO90000000	and the second	LD 0 54 1 5 5 0	80
aut acception and management was a management and a manag		WASTE HAULER(S)	(福度) (1995 - 1995 - 1		ZONCO SICCE EN ARICH
K.I.D. Ivc.	1360 E. Loc Hauler Address Kankakee J	custs	S.W.H. Re	egistration Number 0 6 6 0	D 8
	Kankakee JI	II. <u>81595</u> Phone	132931 Number	<u>TLD0541550</u>	80
Hauler Name	Hauler Address	Assessment of As	S.W.H. R	egistration Number	38
		Phone	Number	EPA Number	
	DESTINA	TION — DISPOSAL STORAGE OR T	STATE OF THE STATE	Era number	Teaching beautiful
E.S.L. INC. (Facility Name)	Rt. 1 Bo	Address Larawa	i Rd.	197045 39 Site Number	0 2
Elwood	TII1 NOT	3 60421 Zip	8157276148 Phone Number	I L D D 7 4 4 1 1 7	45
		A SANT SANT SANT			-
Alternate (Facility Name)		Address		39 Site Number	46
City	State	Zip	Phone Number	EPA Number	THE DELICION OF THE PARTY OF THE
TO BE COMPLETED BY WASTE GENERATOR	Caustic u	Jaste.		Liquid	
Waste Sodium Hye WEIGHT FOR 1, 290 (BS) D.O.T. USE 1, 290 TONS (C	WEIGHT FOR I.E.P.J. CONVERTED TO CU.	the property of the Control of the C	or NA Number WASTE DELIVERED: 6 0 0	TPA HW Number 1 2 3 GALLONS (Circle CU. YDS.	le One)
METHOD OF SHIPMENT (Circle One)	(DRUMS) Number	TANK TRUCK OPEN TRUCK	OTHER (Specify)		
THIS IS TO CERTIFY THAT THE ABOVE-NAMED N ACCORDANCE WITH THE APPLICABLE REGI	D WASTE ARE PROPERLY CLASSIFI JEATIONS OF THE HELINDIS DEPART	ED, DESCRIBED, PACKAGED, MAR	KED, AND LABELED AND IS IN PRO	PER CONDITION FOR TRANSPORTATION.	
HEREBY AGREE TO AND CERTIFY THE ABOVE		- Herrara Ti	signature)	DATE: 6 - 29 - 82	
WASTE HAULER I HEREBY CERTIF THE DESTRICTION	Y THAT THE ABOVE-DESCRIBED WAS INDICATED:	ASTE AND QUANTITY HAS BEEN A	CCEPTED IN PROPER CONDITION FO	OR TRANSPORT AND I ACKNOWLEDGE	
1) (Authorized Signatur	e)			DATE 06/29 =	8 - 59 59
21 (Authorized Signatur	e)			DATE	
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VILLINOIS 217 / 782-3637	*24 HOUI	R EMERGENCY AND SPILL ASSIST	ANCE NUMBERS' 0	UTSIDE ILLINOIS 800 / 424 8802 or 202 /	426 2675

TO BE COMPLETED BY WASTE GENERATOR

DISTRIBUTION: PART - 1 GENERATOR

ENVIRONMENTAL PROTECTION AGENCY

DIVISION OF LAND POLLUTION CONTROL 2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706

SPECIAL WASTE HAULING MANIFEST

Authorization Number 8 1 2 5 8 8

(217) 782-6760

1360 E. Locust St. 8 1 5 9 3 3 2 9 3 1 0 1 9 0 5 5 0 0 2 0 G

Address Phone Number 14 Generator Number 24 Kankakee Industrial Disposal (Company Name) <u>L</u> <u>L</u> <u>D</u> <u>O</u> <u>5</u> <u>4</u> <u>1</u> <u>5</u> <u>5</u> <u>0</u> <u>8</u> <u>0</u> Kankakee Illinois State WASTE HAULER(S) S.W.H. Registration Number 0 0 6 6 0 0 8 1360 E. Locust Kankakee, Ill. Kankakee Industrial Disposal Hauler Address I L D Ø 5 4 1 5 5 0 8 0 8 15 9 3 3 2 9 3 1 S.W.H. Registration Number Hauler Name Hauler Address Phone Number EPA Number DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE 1 9 7 0 4 5 0 2 39 Site Number 46 E.S.L. Inc. Box 109, Laraway Rd. (Facility Name) 8 1 5 7 2 7 6 1 4 8 I L D O 7 4 4 1 1 7 4 5

Phone Number EPA Number Elwood Illinois Alternate (Facility Name) Address City State EPA Number Phone Number TO BE COMPLETED BY WASTE GENERATOR WASTE PHASE: Liquid WASTE NAME: Flammable Waste Paint & Resins (Liquid, Gaseous, Solid) THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW: SHIPPING DESCRIPTION: U N 1 2 6 3 D O O 1 Paint, Resins & Solvents QUANTITY OF WASTE DELIVERED: 1 4 2 6 CU. YDS. 1 WEIGHT FOR 13,260 15 (BS) (circle one) WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. OTHER (Specify) Flatbed Trailer METHOD OF SHIPMENT (Circle One) (DRUMS OPEN TRUCK TANK TRUCK THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND JE DA. DATE: 6-29-82 HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION. WASTEHAOLER MEREBY CERTARY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE ESTINATION AS INDICATED: DATE: 06/29/82 (Authorized Signature) DISPOSAL, STERAGE, OR TREATMENT EACILITY" HAZARDOUS WASTE SUBJECT TO FEE YES X DESCRIPTO WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE DATE 0 6/29/82 (Authorized Signature) COMMENTS OR SPECIAL INSTRUCTIONS: *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675 IN ILLINOIS, 217 / 782-3637

PART - 5 IEPA

PART 6 - GENERATOR

PART - 4 HAULER

PART - 3 SITE

BU DE LUNETLEBED DY WASTE GENERATOR

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL 2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706

Authorization Number 8 1 2 5 8 9 ٠,٠, (217) 782-6760 SPECIAL WASTE HAULING MANIFEST Kankakee Industrial Dispoal 1360 E. Locust St. 8 1 5 9 3 3 2 9 3 1 0 1 9 0 5 5 0 0 2 0 G

Address Phone Number 14 Generator Number 24 (Company Name) 60901 Kankakee Illinois State WASTE HAULER(S) Kankakee Industrial Disposal 1360 E. Locust St. S.W.H. Registration Number 0 0 6 6 0 0 8 Hauler Name Kankakee Haulen Addres 50901 8 1 5 - 9 3 3 2 9 3 1 Phone Number I L D O 5 4 1 5 5 0 8 0 S.W.H. Registration Number 32 38 Hauler Name Hauler Address Phone Number EPA Number DESTINATION - DISPOSAL STORAGE OR TREATMENT SITE E.S.L. Inc. Box 109 Laraway Rd. 1 9 7 0 4 5 0 2 (Facility Name) Address 60421 8157276148 ILD 0 7 4 4 1 1 7 4 5

Zio Phone Number EPA Number Elwood Illinois Alternate (Facility Name) Site Number Address City EPA Number TO BE COMPLETED BY WASTE GENERATOR WASTE NAME: Non-Flammable Waste Paint & Resins Semi-Solid WASTE PHASE: (Liquid, Gaseous, Solid) THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW: SHIPPING DESCRIPTION: Hazardous UN 09 1 8 9 Hazardous Waste, n.o.s. QUANTITY OF WASTE DELIVERED: O O O 8 4 4 WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. WEIGHT FOR D.O.T. USE . OPEN TRUCK) METHOD OF SHIPMENT (Circle One) (DRUMS_ TANK TRUCK OTHER (Specify) __ THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION. IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND LEP A. (Authorized Signature) I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION WASTE HAULER HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND LACKNOWLEDGE THE DESTINATION AS INDICATED: DATE 06/29/82 (Aluthowzed Signature) (Authorized Signature) HAZARDOUS WASTE SUBJECT TO FEE YES_ SOMED WAS AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE DATE 06/29/82

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OUTSIDE ILLINOIS 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION PART 1 GENERATOR

PART - 2 IEPA

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TO BE COMPLETED BY WASTE GENERATOX

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL 2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706 (217) 782-6760 - SPECIAL WASTE HAULING MANIFES!

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HURCHILL ROAD, SPRINGFIELD, ILLINOIS 62/06

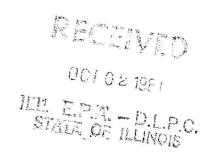
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SPECIAL WASTE HAULING MANIFEST

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CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Howard Kinneman Kankakee Industrial Disposal P.O. Box 742 Kankakee, Illinois 60901



Dear Mr. Kinneman:

Thank you for your letter of September 4, 1981 and the waste analysis from the Birmingham Bolt facility.

As you are aware, the Birmingham Bolt Company is currently in noncompliance with numerous requirements of the Resource Conservation Recovery Act. In view of this, please provide me with your plans which will accomplish removing the hazardous wastes from the Birmingham Bolt Company property to permitted hazardous waste facilities within 30 days of receipt of this letter. You are further advised that failure to remove the wastes in the 30 day time frame may result in the initiation of Federal enforcement in this matter.

Please contact me if you have any questions at 353-2114.

Sincerely yours,

Crisinal Signed by: Arnold E. Leder

Arnold E. Loder, Chief Constiance Section Water & Hazardous Materials Enforcement Branch

cc: Ken Beechley
Illinois Environmental Protection Agency:

Jerry Offerman, Plant Manager Birmingham Bolt

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Effluent Disinfection: Chlorine Gas	pounds/day ·
Liquid Chlorine %	solution at a rate of gal./day
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DATE:

February 10, 1983

TO:

File

FROM.

Chris Kallis, EPT

SUBJECT:

Illinois Birmingham & Bolt NPDES #IL 0035297

On Wednesday, February 9, 1983 I performed a reconnaissance inspection on the Illinois Birmingham & Bolt Co. in Kankakee. Discharge OOl consists entirely of ground water runoff treated by an oil separator. Discharge OO2 consists of a 3 phase lagoon system used mainly for treating and recirculation of process cooling water for steel melting and molding plants (see attached diagram).

Accompanied by Ernst J. Mooney, General Manager, I observed a minor discharge from oil separator - 001 that appeared in compliance. The oil separator was in satisfactory condition. Please note that a cleaning is due this summer. There was no discharge from 002.

The lagoon system has been modified so it is impossible to discharge except in extreme flooding conditions to prevent overflow. The old discharge from the second stage lagoon has been removed and the ditch has been filled with dirt. Three curved overflow pipes have been installed in the third cell extending from the bottom of the lagoon (for minimal oil concentration in case of discharge) to a point above lagoon level. This has resulted in a change of a discharge point of several yards to the north. As mentioned earlier there was no sign of present or previous discharge.

The lagoons appeared purplish in color with heavy oil concentrations floating on top. Mooney mentioned that he planned to clean out the lagoons this summer by pumping out water from the bottom into the ditch and having the oil hauled out by a licensed hauler. I informed him of the need to notify the Maywood Office at least one week before this undertaking.

.CK:wn

CC - DWPC/FOS/RU

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STATE OF ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

IL 532-0357

Subject III. Birmingham Balt C.		ADM 39
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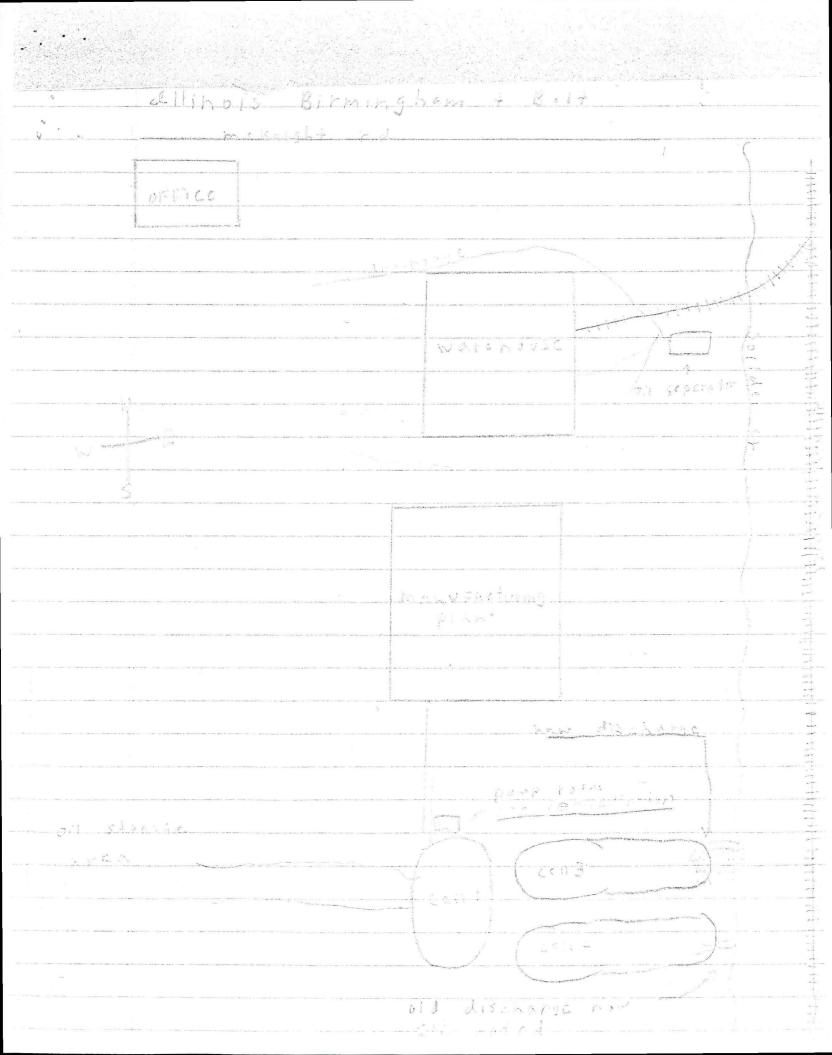
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CK:wn

CC - DWPC/FOS/RU

ALD ASPERMITS
Eps maywood



NPDES Permit No. IL0035297 Notice No. dks:sp/8198c Date: NAV 1 1983

National Pollutant Discharge Elimination System (NPDES) Permit Program

PUBLIC NOTICE/FACT SHEET

of

Proposed Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
2200 Churchill Road
Springfield, Illinois 62706
217/782-0610

Name and Address of Discharger:

Name and Address of Facility:

Illinois Birmingham Bolt Company P.O. Box 628 Kankakee, Illinois 60901 Illinois Birmingham Bolt Company P.O. Box 628 Kankakee Electrical Steel Works Road Kankakee, Illinois 60901 Kankakee County

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue an NPDES permit to discharge into the waters of the state and has prepared a draft permit for the above named discharger.

Length of Permit: Name of Receiving Waters: Approximately 5 Years
Unnamed ditch tributary to Soldiers
Creek
General Use

Classification of Receiving Waters:

The following water quality and effluent standards and limitations were applied to the discharge:

Except as otherwise noted the effluent concentrations and load limitations (including toxics) were based on effluent and, if applicable, water quality limitations specified in Illinois Pollution Control Board (IPCB), Rules and Regulations, Chapter 1, Subtitle C: Water Pollution.

Public Notice/Fact Sheet -- Page 2 -- NPDES Permit No. IL0035297

The applicant operates a small rolling mill (SIC 3312). The facility manufactures steel bolts and finished steel products. Plant operation results in a variable discharge volume of process cooling water recycle system overflow from outfall 002, and a variable discharge volume of contaminated stormwater runoff from outfall 001.

Flow will be monitored. The primary parameters to be monitored and limited are Total Suspended Solids, Oil and Grease, pH and Temperature.

Application is made for the existing discharges which are located in Kankakee County, Illinois.

Monitoring frequencies and reporting requirements were established by using the authority set forth in IPCB, Subtitle C: Water Pollution and/or Subtitle D, Mine Related Water Pollution, Title 40, Section 122.11 and 122.62(i) of the federal regulations, and/or using the authority provided in Section 402(a)(1) of the Clean Water Act.

The effluent limitations and special conditions, if applicable, are appended as a part of the draft permit.

Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. The NPDES permit and notice number(s) must appear on each comment page. Any interested person may submit a written request for a public hearing on the draft permit, stating his or her name and address, the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday.

All comments on the draft permit and requests for hearing must be received by the IEPA not later than 30 days from the date of this publication. If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. For further information call the Public Notice Clerk at 217/782-0610.

Pursuant to the waiver provisions authorized by 40 CFR 123.6, this proposed permit is within the class, type, and size for which the Regional Administrator, Region V, has waived his right to review, object, or comment on this proposed permit action.

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS <u>L P C F C O 5 5</u> OBSERVATION REPORT - SITE INVENTORY NO. 29/0/500 (11) (18)

CO. - L.P.C. Region # 1/2 Date 27/1/3/5 (25)

(20) (25) (20) (25) (Location) (Responsible Party)

(20) (25) Letter Sent (Yes or No) Previous Inspection Previous Correspondence Site Open: Yes(X) No()

OPERATIONAL STATUS: TYPE OF OPERATION:
Operating (A) Landfill () Storage (X) E.P.A. Permit ()

Temporarily Closed () Random Dump () Salvage () Variance ()

Closed Not Covered () Other () A.C.D. () 21(e) ()

Closed and Covered () Quantity Received Daily(1-6) Board Order () (30) Illegal (5) **IMPROVED** Apparent Non-----Compliance (5)() SAME, I S or D DETERIORATED GENERAL REMARKS: SURMING MANA BOAT 13 A 376 L MINIMILL MENUGACTURI SHOOTH ROWNDS AND PENTOSCING AND ENTERCY FROM SORAL SHEET ACTUDING AUTHOR WITTO CUBE VINEY OF KICH KINGHOUSE DIET VIS 4. 18.00kg - 60.0kg - 72.00 20.5, 72.5 29 - 72.5 25 - 72.5 25 - 72.5 INTERVIEW: DIAGRAM:

TO: TAMES WOJCK	RECEIVED MEMORANDUM G 2 3 1984 EPA-DLPC DATE: 8/1/8/ Information only Response requested
SUBJECT: 09/0/504 KANKAKEE CO. BOURBONNAIS BIRMINGHAM BOLT THIS MEMO WILL SUPPLEMENT I	
CONTAINED IN THE JULY 13, 1984 1.	S.S. INSPECTION
AS A BRIEF PREFACE, BIRMINGI STEEL MINIMILL MANUFACTURING SMOO REINFORCING ROD ENTIRELY FROM S	OTH ROUNDS AND
COMPANY IS CURRENTLY STORING , 1800 CUBIC YARDS OF BAGHOUSE DUST COMPANY WISHES TO GO THROUGH A C	ON SITE. THE
CLOSURE AND ASSUME GENERATOR STORAGE STATUS.	LATHER THAN
ON JULY 10, 1989 I CONTACTED STRAUSS, USEPA HAZARDOUS WASTE BRANCH CHIEF, AND REQUESTED A C	1DENTIFICATION
OF THE HAZALDOUS WASTE DESIGNATE BAGHOUSE DUST FROM STEEL MINIM	TON OF ILL RECYCLERS.
HE INFORMED ME THAT THE WASTE I REGULATED AS KOGI, A LISTED HAZA ALTHOUGH AN ANALYSIS HAS SHOWN I	ROOUS WASTE,
HAZARDOUS BY CHARACTERISTIC, EP AND DOOB. A COPY OF THE JULY TO ML. STRANS CONFIRMING OUR	20, 1984 LETTER

MEMORANDUM

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

DATE: 8/1/84

TO: DIVISION FILE

FROM: JAMES WOJCIK

Information only

SUBJECT: 09/01504 KANKAKEE CO.

Response requested

BOURBONNAIS/ BIRMINGHAM BOLT

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AUG 23 1984

IEPA-DLPC

ACCOMPANIES THIS MEMO.

PHIL COOP OF ENVIRONMENTAL AND SAFETY DESIGNS, INC., THE ENGINEERING FIRM CONTRACTED TO HANDLE THE CLEANUP, HAS INFORMED ME THAT A SIMILAR WASTE (DOOB AND DOOB) GENERATED AT A MILL IN ALABAMA WAS NOT REGULATED AS KOLL. THE BAGHOUSE DUST FROM THAT MILL WAS, IN ADDITION, MIXED WITH SODA ASH IN A PRETREATMENT WHICH, ACCORDING TO MR. COOP, RENDERED IT NON-TOXIC BIRMINGHAM BOLT WOULD LIKE TO USE THE SODA ASH PRETREATMENT FOR THE DUST CURRENTLY STORED AT THE BOURBONNAS PLANT AS WELL AS THE DUST GENERATED THERE IN THE FUTURE, IF THE DUST IS REGULATED AS KOGI BIRMINGHAM BOLT WILL GO THROUGH THE FORMAL DELISTING PROCEDURE. THE BAGHOUSE DUST AT THE BOURBONNAIS MILL IS HANDLED IN THE FOLLOWING MANNER: A COVERED 20 CUBIC YARD ROLL-OFF BOX, SUPPLIED BY KANKAKE INDUSTRIAL DISPOSAL (ILDOS 4155080, SWH # 0066) 13 USED TO COLLECT DUST AT THE BAGHOUSE, A FEW HUNDRED YARDS NORTH IS A LARGE PILE OF DIRT INTO WHICH A HOLE HAS BEEN EXCAVATED,

MEMORANDUM

TO: DIVISION FILE	DATE: 8/1/89
FROM: JAMES WOJCIK	Information only
SUBJECT: 09101504/KANKAKEE CO.	Response requested
BOURBONNAIS BIRMINGHAM BOLT	
AFTER THE COLLECTED DUST, ROLL-OF,	E BOK AND
TRUCK ARE WEIGHED, THE DUST IS	DUMPED INTO
THE EXCAVATION. BEFORE RETURNING	THE ROLL-OFF
TO THE BAY HOUSE, THE TRUCK AND A	204-OFF ARE
AGAIN WEIGHED AND THE NET QUAN	TITY OF DUST
AND THE DATE ARE RECORDED IN A C	og. NO COVER
IS APPLIED UNTIL THE HOLE IS FILLE	DAT WHKH
TIME THE STORED DUST RECEIVES A	SOIL CAP! SINKE
1981, 3 SUCH ERCAVATIONS HAVE BE	
COVERED AND A 4th IS IN ACTIVE US	않아 그 이 아니라 얼마가 그렇다는 보다 점이 하는 것이 모든 것이다. 그리고 그 나라 가는 그 없이 가능하다. 그리고
PROTECTED FROM THE WIND WHILE	THE ACTIVE
CELL IS OPEN BUT NOT FROM DIRECT	PRECIPITATION
OR RUN-ON. NO ALTERNATE AREA HAS	S BEEN
DESIGNATED FOR BAD WEATHER USE A	NO NO MONITOR
WELLS ARE ON SITE.	
and the state of the second of the second The second of the second of	RECEIVED
	AUG 23 1984
	IEPA-DLPC

	ENVIRONMENTAL	PROTECTION AG	0 5 5 C	OF ILLINOIS	10	5.5.
0 / /	HOTER NCITAVAE		(8) (9) NTORY NO.	101504		
KANKAKEE			Region # 1) ate <u>07//3/8</u> (20)	34
BOURBONNAIS (Location)	1BIRMI	<i>Nemam Be</i> Donsible Party)	Clayer	Letter	Sent (Yes or	No) <u>XES</u> (26)
Samples Taken: Yes Ground Water() Surf. Photos Taken: Yes	() No (×)	Time: From	10:200	m Weathem	tor $\frac{\sqrt{27}}{27}$	70°F J W
Previous Inspection OPERATIONAL STATUS: Operating Temporarily Closed Closed Not Covered Closed and Covered	TYPE (OF OPERATION: 111 (n Dump () Sto) Sal) A.O	Si. prage (X) vage () C.D. ()	AUTHORIZATIO E.P.A. Permi Variance 21(e) Board Order	N: t () () ()
IMPROVED				(30)	Illegal (5) Apparent Non Compliance (
DETERIORATED		**			I S or D	31
GENERAL REMARKS: L SMOOTH ROUN APPROALMATE STORED ON S MON-FILES 35 ILL ADM.	IBS AND RE IN IBSO S ITE IN A VIOLATION CODE TOOM	NEORUNG LUBK YARU WASTE PI 'S AT THE	RODENTIKO 15 OF KO 165. THE TIME OF	CI BAGHOU COMPANY THE INSP	Steel So Se Dist 1 15 A Non- Ston Was	IZOP. 5 BEAU NOTIFIER KES
DIAGRAM:		0		,		88
					8	
L 532-0309 L/C 04 Rev.	8/82					



INDUSTRIAL DISPOSAL SERVICE YOU CAN DEPEND ON

KANKAKEE INDUSTRIAL DISPOSAL, INC. P.O. BOX 742 9 1360 EAST LOCUST ST. KANKAKEE, ILLINOIS 60901

GARAGE 933-2931 MOBIL PHONE 933-1777 CAR 17 OFFICE 933-3961

November 2, 1981

U.S. EPA Comphiance Section Water & Hazardous Materials Enforcement Branch Mr. Arnold Leder, Chief 230 South Dearborn St.

Chicago, Illinois 60604

RECEIVED

NOV 0 4 1981

STATE OF ILLINOIS

Dear Mr. Leder;

Enclosed is a cover letter from Waste Management (William Karpas) to the Illinois EPA for four (4) permit applications per 89 drums of waste at Illinois Birmingham Bolt, Peotone, Ill.

I sent a followup letter on this to Rama Chaturvedi, Manager, with the Illinois EPA at Springfield requesting an emergancy permit. I have not had a reply to my request as of this date.

I will keep you advised on this matter.

Howard L. Kinneman

cc: Ken Bechely, IRPA J. Offerman, Birmingham Bolt



Chemical Waste Management of Illinois, Inc. P.O. Box 1296 Calumet City, Illinois 60409 312/891-1500

October 19, 1981

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NOV 0 4 1981

ILE E.P.A. - D.L.P.G. STATE OF ILLINOIS

Mr. Wally El-Beck Illinois E.P.A. Land/Noise Pollution Control Permit Section 2200 Churchill Road Springfield, Il. 62706

Dear Wally:

Enclosed please find four (4) separate disposal permit applications for eighty-nine (89) abandoned drums containing hazardous wastes from Illinois Burmingham Bolt's plant in Kankakee, Illinois. Per Hak Cho (U.S.E.P.A.), Arnold Leder (U.S.E.P.A.), and Ken Bechely (I.E.P.A.), Kankakee Industrial Disposal, Inc. will be listed as the generator since they have a Federal I.D. number as a generator of hazardous waste; whereas Illinois Birmingham Bolt does not have a Federal I.D. number. They just recently moved into their Kankakee facility and found that these drums were left there by the former occupant. Also, Kankakee Industrial Disposal has assured me that prior to shipment, any damaged drum will be packaged in an "overpack".

The attached fingerprint analyses were performed by Kankakee Industrial Disposal and Chemical Waste Management of Illinois. Per these analyses, the drums were divided into four (4) groups. Group "A" consists of thirty-seven (37) drums of flammable paint and resin wastes (D001). Group "B" consists of thirty-five (35) drums of non-flammable water-based or oil-based paint sludges, solidified resins, and empties (D007 and D008 were assigned in lieu of performing extensive analyses). Group "C" consists of three (3) drums of liquid caustic wastes (D002). Group "D" consists of fourteen (14) drums of liquid acid wastes (D002). I feel that Chemical Waste Management of Illinois can safely dispose of these drums via the following disposal methods: Group "A" - 05 at ESL, Group "B" - 07 at ESL, Group "C" - 07 at ESL, and Group "D" - 15/04 at CID.

Thank you very much for your cooperation in this matter. If you should have any questions, please feel free to contact me.

Sincerely,

Chemical Waste Management of Illinois

William R. Karpas

Technical Manager, Laboratory Services

WRK/sfk

Encl:

cc: Tōm Tomaszewski, CWMI Gar, Coker, CHMI Kirk Stemple, ESL VHoward Kinneman, KID

RECEIVED

October 22, 1981

001271981

Illino s Environmental Protection Agency Rama K. Chaturvedi, Manager Division of Land/Noise Polhathon Control 2200 Churchill Road Springfield, Ill. 62706

ILL. E.P.A. - D.L.P.G. STATE OF ILLINOIS

Dear Mr. Chaturvedi;

This is in reference to an application of permit for Birmingham Bolt of Pectone to dispose of drum material that was left on the property by previous owner.

Mr. Arnold Leder of the U.S. EPA and Mr. Ken Beechlay from the Illinois EPA are aware of the work done so far in preparing to clean up and dispose of said drums by us, (KID, Inc.). I have been in contact with these people, keeping them informed.

I would like to request an emergency special permit to remove these drums because of the hazards envolved. These drums are not inclosed by any means. They are not around any homes or buildings but are in a field approximately 75 to 100 yards from the plant. Not being enclosed does pose as a hazard because of the acids and flammables that the drums contain. Thank you for your consideration on this mather.

Very Truly Yours,

Howard Kinneman

cc: Mr. Arnold Leder - USEPA

Mr. Ken Beechley - ILLEPA

Mr. J. Offerman - Bimingham Bolt

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Howard Kinneman Kankakee Industrial Disposal P.O. Box 742 Kankakee, Illinois 60901



Dear Mr. Kinneman:

Thank you for your letter of September 4, 1981 and the waste analysis from the Birmingham Bolt facility.

As you are aware, the Birmingham Bolt Company is currently in noncompliance with numerous requirements of the Resource Conservation Recovery Act. In view of this, please provide me with your plans which will accomplish removing the hazardous wastes from the Birmingham Bolt Company property to permitted hazardous waste facilities within 30 days of receipt of this letter. You are further advised that failure to remove the wastes in the 30 day time frame may result in the initiation of Federal enforcement in this matter.

Please contact me if you have any questions at 353-2114.

Sincerely yours,

Original Signed by: Arnold E. Leder

Arnold E. Leder, Chief Compliance Section Water & Hazardous Materials Enforcement Branch

cc: [Ken Boechley
Illinois Environmental Protection Agensy:

Jerry Offerman, Plant Manager Birmingham Bolt

	1.2.5
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY	MEMORANDUM
TO: DIVISION FICE	DATE: 8/1/89
FROM: JAMES WOJEK	Information only
SUBJECT: 09/0/504/KANKAKEE CO.	Response requested
BOURBONNAIS/ BIRMINGHAM BOLT	
THIS memo WILL SUPPLEMENT INFORM	MA 770N
CONTAINED IN THE JULY 13, 1984 1.5.5. 1.	NSPECTION
REPORT AND SUBSEQUENT C. 1. L.	
AS A BRIEF PREFACE, BIRMINGHAM	5067 15 A
STER MINIMILL MANUFACTURING SMOOTH &	
REINFORCING ROD ENTRELY FROM SCRAP.	
COMPANY IS CURRENTLY STORING APPEC	
1800 CUBIC YARDS OF BAGHOUSE DOST ON S	
COMPANY WISHES TO GO THROUGH A CLEAN	
CLOSURE AND ASSUME GENERATOR PAR	WER TOUN
570RAGE STATUS.	
ON JULY 10, 1989 I CONTACTED ME	180 1978 EU
STRAUSS USERA HAZARDOUS WASTE IDEN	Morra DIST
BRANCH CHIEF, AND REQUESTED A CLAR.	ELEATION
OF THE HAZAKDOUS WASTE DESIGNATION	
BAGYOUSE DUST FROM STEEL MINIMILL R	
HE INFORMED ME THAT THE WASTE WOULD	BE

AND DOOS. A COPY OF THE JULY 20, 1984 LETTER

DUR CONVERSADOA

1,0,5 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM WOJCIK Information only Response requested ENVIRONMENTAL 2006 AND ACCORDING TO WOULD BOURBONNAS WILL GO THROUGH THE FORMAL り生い577んら BASANOSS DISPOSALL

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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY	MEMORANDUM
TO: DIVISION FILE	DATE: 8/1/89
FROM: JAMES WOJEIK	_ Information only
SUBJECT: 09101504/KANKAKEE CO.	Response requested
BOURBONNAIS / BIRMINGHAM BOLT	
AFTER THE COLLEGED DUST, ROLL-OFF B	08 AND
TRUCK ARE WEIGHED, THE DUST IS DUM	
THE EXCAVATION. BEFORE RETURNING THE	
TO THE BAY HOUSE THE TRUCK AND ROLL	OFF ARE
AGAIN WEIGHED AND THE NET QUANTITY	OF DUST
AND THE DATE ARE RECORDED IN A LOG.	
15 APPLIED UNTIL THE HOLE IS FILLED AT	- 1134164
TIME THE STORED DUST RECEIVES A SOIL	"CAP" SINKE
1981, 3 SUCH EXCAVATIONS HAVE BEEN	FILLED AND
COVERED AND A 4th IS IN ACTIVE USE. T.	HE DUST IS
PROTECTED FROM THE WIND WHILE THE	Acres VE
CELL IS OPEN BUT NOT FROM DIRECT PR	ELPITATION
OR RUN-ON. NO ALTERNATE AREA HAS BE	EA/
DESIGNATED FOR BAD WEATHER USE AND I	VO MONITOR
WELLS ARE ON SITE.	



Environmental Protection Agency 1701 First Avenue, Maywood, IL. 60153

PAGE 2 is Missing

312/345-9780

CERTIFIED MAIL

Return Receipt #P 272 959 936

Refer to: 09101504 - Kankakee County - Bourbonnais/Birmingham Bolt

Compliance Inquiry Letter

August 20, 1984

Mr. Eugene Sartori Birmingham Bolt Steel Company P.O. Box 628 Kankakee, Illinois 60901

Dear Mr. Sartori:

A July 13, 1984 inspection of your site revealed apparent violations of the Illinois Environmental Protection Act and/or violations of the Rules and Regulations of the Illinois Pollution Control Board. The purpose of this letter is to inquire as to your position with respect to the validity of the Agency findings and also your plans to correct the apparent violations. For your convenience, we are enclosing with this letter a copy of the inspection report. The apparent violations noted in our inspection are as follows:

The owner/operator has not provided notification in accordance with Section 3010 of the Resource Conservation and Recovery Act for this facility. The facility is a hazardous waste generator and storage facility, as defined by 35 Ill. Adm. Code 720.110.

No Part A permit application for the facility has been filed with the USEPA as required by 35 Ill. Adm. Code 700.105(a)(2).

The owner/operator must have a contingency plan at the facility. The contingency plan must address the actions to be taken by facility personnel in response to fires, explosions, or any unplanned release of hazardous waste or hazardous constituents to the environment. The plan must describe the arrangements agreed to by local police, fire departments, hospitals and emergency response teams. The names, addresses, and phone numbers of all persons qualified to act as emergency coordinators must be included in the plan. The contingency plan must list all emergency equipment at the facility, including the location, a physical description, and a brief summary of the capabilities of each item on the list. In facilities where evacuation could be necessary a plan describing

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- 5) Records and results of inspections.
- 6) Monitoring and testing data.
- 7) All closure cost estimates and for disposal facilities all post-closure cost estimates.

You are in apparent violation of 35 Ill. Adm. Code 725.173 for the following reasons: no closure cost estimate was documented.

Pursuant to 35 III. Adm. Code 725.353, if the leachate or run-off from a pile is a hazardous waste, the pile must be on an impermeable base and the leachate and run-off managed as a hazardous waste or the pile must be protected from precipitation and no free liquids be placed in the pile. You are in apparent violation of 35 III. Adm. Code 725.353 for the following reasons: the pile was not protected from precipitation and run-on.

Pursuant to 35 III. Adm. Code 725.115(b) the owner/operator is to establish and maintain inspection records and schedules which detail records of malfunctions, operator errors, discharges, safety and emergency equipment, security devices, and operating and structural devices. You are in apparent violation of 35 III. Adm. Code 725.115(b) for the following reasons: records of safety equipment, emergency equipment and security devices was not documented.

Pursuant to 35 Ill. Adm. Code 725.175 the owner or operator must prepare and submit a single copy of an annual report to the Director by March 1 of each year. The annual report must cover facility activities during the previous calendar year. You are in apparent violation for the following reason: no annual reports have been submitted.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the apparent violations outlined above, as well as a description of the steps you have instituted to prevent any further recurrence of the above-cited violations. The written response should be sent to the following address:

Mr. Kenneth P. Bechely, Northern Region Manager Illinois Environmental Protection Agency Division of Land Pollution Control 1701 So. First Avenue - Suite 600 Maywood, Illinois 60153

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RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS TREATMENT, STORAGE, AND DISPOSAL FACILITIES Form A - General Facility Standards

I. General Information:

(A)	Facility Name: BIRMINGHAM BOLT STEEL CO., ILL. DIV.
(B)	Street: ROUTE 50 & MCKNIGHT ROAD
(C)	City: BOURBONNAIS (D) State: ZL. (E) Zip Code: 60914
(F)	Phone: 815/937-3131 (G) County: KANKAKEE
(H)	Operator: Buning HAM BOLT STEEL Co., ILL Div.
	Street: P.O. Box 628
	City: KANKAKEE (K) State: ZL (L) Zip Code 60901
	Phone: 815/937-313/ (N) County: KANKAKEE
(0)	Owner: ALABAMA BIRMINGHAM BOLT CO.
(P)	Street: P. O. Box 1208
(Q)	City: BIRMINGHAM (R) State: AL (S) Zip Code: 35201
(T)	Phone: $205/871-9290$ (U) County: $\sqrt{EFFERSON}$
	Date of Inspection: 7/13/84 (W) Time of Inspection (From 10:20a (To) 1:45=
(X)	Weather Conditions: CLEAR, 80°F
	PAGES 10, 11, 13-18, 21 923 ARE NOT APPLICABLE
	AND HAVE BEEN REMOVED

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Rev. 3-6-81/J.B.

(Y) Person(s) Interviewed	Title	Telephone
MR. THOMAS KERLIN	V.P. STEEL PRODUCTION	
MR. EUGENE SARTORI		GER 815/937-3131
MR. PHILLIP COOP	HAZARDOUS WASTE SPA	그러워 그리게 뭐라는데 된
(Z) Inspection Participants	Agency/Title	Telephone
MR. CHARLES GRUNTMAN	TEPA/PROT. ENG.	312/345-9780
MR. JAMES WOJCIK	IEPA/ PROT. SPEC	312/345-9780
(AA) Preparer Information		
Name JAMES WOJCIK	Agency/Title TEPA/PROT. SPEC	Telephone 3/2/345-9780
<u>II.</u>	SITE ACTIVITY:	
Complete sections I through VII f	for all treatment, storage, a	nd/or disposal

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

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III. GENERAL FACILITY STANDARDS: (Part 265 Subpart B)

		Yes	No NI*	Remark
(A)	Has the Regional Administrator been notified regarding:			
	1. Receipt of hazardous waste from a foreign source?		_ <u>x</u>	N/A
	2. Facility expansion?		_ X	N/A
(B)	General Waste Analysis:			
	Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	<u>X</u>	· · · · · · · · · · · · · · · · · · ·	
v	Does the owner or operator have a detailed waste analysis plan on file at the facility?	X		
	3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?		N/A	ALL WASTE CURRENTLY ON-SITE
(C)	Security - Do security measures includ (if applicable)	e:		
	1. 24-Hour surveillance?			GUARD SERVICE
	2. Artificial or natural barrier around facility?			FENCE
	3. Controlled entry?	<u>X</u>		
	4. Danger sign(s) at entrance?	X		
(D)	Do Owner or Operator Inspections Include:			RECORDS FOR BAG HOUSE
	1. Records of malfunctions?	X		Equipment only
	2. Records of operator error?	. X		
	3. Records of discharges?	X		RECORDS FOR BAG HOUSE EQUIPMENT; NO DISCHARGE FROM
*Not	Inspected	3	RECEIVED AUG 2 3 1984	WASTE PILE

III. GENERAL FACILITY STANDARDS - Continued

			Yes	No	NI*	Remarks SCHEDULED; NO DOCUMENTS FOR
	4.	Inspection schedule?	X.	•••	•••	WASTE PILE
	5.	Safety, emergency equipment?		X	•••	NOT DOCUMENTED
	6.	Security devices?		A	•••	"
unio e	7.	Operating and structural devices?	X		÷	FOR BAY HOUSE RECORDS ONLY; NO DOCUMENTS FOR WASTE PILE
	8.	Inspection log?	1		•••	LURRENTLY USED
(E)		personnel training records lude: (Effective 5/19/81)				
	1.	Job titles?		X		NOT DOCUMENTED
	2.	Job descriptions?		X	•••	
	3.	Description of training?		X	•••	4
	4.	Records of training?		X	•••	
	5.	Have facility personnel received required training by 5-19-81?		X	•••	
	6.	Do new personnel receive required training within six months?	X			
(F)	req	required are the following special uirements for ignitable, reactive, or compatible wastes addressed?				
	1.	Special handling?	- 10		X	NA
	2.	No smoking signs?			X	
	3.	Separation and protection from ignition sources?			X	11

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AUG 23 1984

IV. PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

(A)	Maintenance and Operat of Facility: Is there any eviden	ce of fire,	Yes	No	NI*	Remarks
	explosion, or releated hazardous waste or waste constituent?			X		
(B)	If required, does the have the following equ			, and		
	1. Internal communical alarm systems?	tions or	X	-	- -	TELEPHONE
	Telephone or 2-way at the scene of op		<u>X</u>		_	
	3. Portable fire extinuing fire control, spil equipment and deconguipment?	1 control	X			END LOADER & SHOVELS
	Indicate the volume of	water and/or foam	avai	lable	for fi	re control:
	WASTE 15	NONFLAMM	ABU	€ /	BAG	HOUSE DUST
(C)	Testing and Maintenand Emergency Equipment:	e of				
	1. Has the owner or of established testing maintenance proced for emergency equi	ng and Jures	<u>X</u>			
	2. Is emergency equipmaintained in oper conditions?		<u> </u>			
(D)	Has owner or operator immediate access to in alarms? (if needed)		×		_	TELEPHONE
*Not	Inspected		5			RECEIVED AUG 23 1984

(E)		there adequate aisle space unobstructed movement?			X	N/A	
		V. CONTINGENCY PLAN / (Part 265				EDURES:	
(A)		s the Contingency Plan contain the lowing information:	Yes	No	NI*	Remarks	
	2.	The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.) Arrangements agreed by local	<u>X</u>	ĀRI	₹AN 4 E	MENTS WITH ACTOR, FOR MOVE	K.I.D.,
		police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?		TO S NAT OR	TORAG VRE 6 GANIZ	AREA', BECA F WASTE, OTH ATTONS NEED !	er Er
	3.	Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	<u>x</u>				
	4.	A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?		<u> </u>		LOCATION OF EQUIPMENT IDENTIFIED	NOT
	5.	An evacuation plan for facility personnel where there is a possibili that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)	ty		<u></u>	N/A	

*Not Inspected

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V: CONTINGENCY PLAN AND EMERGENCY PROCEDURES - Continued

		Yes	No -	NI*	Remarks
(B)	Are copies of the Contingency Plan available at site and local emergency organizations?	<u>X</u>		20 40	ON SITE - NOT URRENTLY NEEDED AT CAL EMERGENCY ORGANIZATIONS
(C)	Emergency Coordinator				GENE SARTORI OF
	Is the facility Emergency Coordinator identified?				CARROL UTLEY
	2. Is coordinator familiar with all aspects of site operation and emergency procedures?	<u>x</u>			
	3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u>x</u>			
(D)	Emergency Procedures				
	If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			<u> </u>	No occurrence
	VI. MANIFEST SYSTEM, RI (Part 26				REPORTING
		Yes	No	NI*	Remarks
(A)	Use of Manifest System				
	1. Does the facility follow the procedures listed in §265.71 for processing each manifest?			N/A	NO WASTE SHIPPED OFF SITE
	2. Are records of past shipments retained for 3 years?	· · · · · · · · · · · · · · · · · · ·		MA	
(B)	Does the owner or operator meet requirements regarding manifest discrepancies?	_	-	N/A	
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*Not Inspected

VI. RECORDKEEPING - Continued

(C)	Operati	ng Record		RECORD IS IN ROUGH FORM, NOT YET
	mai rec	es the owner or operator ntain an operating cord as required in 5.73?	<u>x</u> _	ASSEMBLED AS A SINGLE DOCUMENT
	con	es the operating record - ntain the following formation:		DATES K. I. D. MOVED
	**b.	The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	<u>x</u> _	WASTE FROM BAG HOUSE TO PILE
	c.	The location and quantity of each hazardous waste within the facility?	<u>x</u> _	QUANTITIES ARE VOLUME ESTIMATES
	***d.	A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)		X N/A
	e .	Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	<u>x</u> _	WASTE ANALYSES AND INSPECTIONS OF BAG HOUSE ONLY
	f.	Reports detailing all incidents that required implementation of the Contingency Plan?		X NONE REQUIRED
	g.	All closure and post closure costs as applicable? (Effective 5-19-81)		NO DOCUMENTED X CLOSURE PLAN

*** Only applies to disposal facilities

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^{**} See page 33252 of the May 19, 1980, Federal Register.

VII. CLOSURE AND POST CLOSURE (Part 265 Subpart G)

			Yes	No	NI*	Remarks
(A)	C1c	osure and Post Closure				
	1.	Is the facility closure - plan available for inspection by May 19, 1981?		<u>x</u>		
	2.	Has this plan been submitted to the Regional Administrator		<u>X</u>		CLOSURE HAS NOT
	3.	Has closure begun?		X		
	4.	Is closure estimate available by May 19, 1981?		<u>_X</u>		
(B)	Pos	t closure care and use of property				
	a p	the owner or operator supplied oost closure monitoring plan? fective by May 19, 1981)				<u> </u>
		(Part 265, S	I	•		
·•		USE AND MANAGE	I	F CON	TAINERS	
Faci	ility		I MENT O	F CON	TAINERS	Inspection:
Faci		USE AND MANAGE	I MENT O	OF CON Da	TAINERS	Inspection:
Faci	ility l.	USE AND MANAGE	I MENT O	OF CON Da	TAINERS	Remarks NO CONTAINERS;
Faci	1.	USE AND MANAGE	I MENT O	OF CON Da	TAINERS	Inspection:
Faci	1.	USE AND MANAGE Name: Are containers in good condition? Are containers compatible with	I MENT O	OF CON Da	TAINERS te of 1 NI*	Remarks NO CONTAINERS;
Faci	1.	Vame: Are containers in good condition? Are containers compatible with waste in them?	I MENT O	OF CON Da	TAINERS te of 1 NI* X X	Remarks NO CONTAINERS;
Faci	1. 2.	Value: Are containers in good condition? Are containers compatible with waste in them? Are containers stored closed? Are containers managed to prevent	I MENT O	OF CON Da	TAINERS te of 1 NI* X X X	Inspection: Remarks NO CONTAINERS;
Faci	1. 2. 3.	Are containers in good condition? Are containers compatible with waste in them? Are containers stored closed? Are containers managed to prevent leaks? Are containers inspected weekly for	I MENT O	OF CON Da	TAINERS te of 1 NI* X X X X	Inspection: Remarks NO CONTAINERS;
Faci	1. 2. 3. 4.	Are containers in good condition? Are containers compatible with waste in them? Are containers stored closed? Are containers managed to prevent leaks? Are containers inspected weekly for leaks and defects? Are ignitable & reactive wastes stored at least 15 meters (50 feet)	I MENT O	OF CON Da	TAINERS te of 1 NI* X X X X	Inspection: Remarks NO CONTAINERS;

WASTE PILES

ility	Name: BORMINGHAM BOLT			Date of Inspection: 7/13/84
		Yes	No	NI* Remarks WASTE IS PLACED INTO A
1.	Are waste piles covered or protected from dispersal by wind?	X		HOLE EXCAVATED OUT OF A MOUND OF DIRT
2.	Is each in-coming movement of waste analyzed before being added to the waste pile?			SINGLE WASTE N/A STREAM
3.	Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)		X	NO PROTECTION FROM DIRECT PRECIPITATION OR RUN-ON IN ACTIVE AREA
4.	Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)			NON REACTIVE &
5.	Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?	-	-	MA "
6.	Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)			N/A WASTES
7.	Are piles of imcompatible waste protected by barriers or distance from other waste?			N/A "

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3.	Has the owner or operator addressed the waste analysis requirements of	Yes	No	NI*	Remarks NO CHEMICAL, PHYSICAL OR BIOLOGICAL TREATMEN
4.	265.402? Are inspection procedures followed			N <u>IA</u>	<u></u>
	according to 265.403?			MA	
5.	Are the special requirements fulfilled for ignitable or reactive wastes?			NA	
5.	Are incompatible wastes treated? (If yes, 265.17(b) applies.)		-	NA	
	hazardous waste or that generate, storis a hazardous waste where such waster 402 or 307(b) of the Clean Water Act tanks, transport vehicles, vessels, or hazardous only because they exhibit the or are listed as hazardous wastes in Complete this section if the owner or hazardous waste that is subsequently s disposal.	waters (33 U. r cont he cor Subpar IX operat	are solutions are solutions.	subject 1251 et s which ity cha f 40 CF a TSD	to regulation under Sections seq.) and (2) neutralization neutralize wastes which are racteristic under 40 CFR §261.22 R Part 261 only for this reason.
	1. MANIFE	ST REC	UIREM	ENTS	
		Yes	No	NI*	Remarks
(A)	Does the operator have copies of the manifest available for review?	-		X	ALL WASTE CURRENTLY ON-SITE
(B)	Do the manifest forms reviewed contain the following information:		RECI	EIVED	
	(If possible, make copies of, or	- 1	AUG 2	3 1984	
	record information from, mani- fest(s) that do not contain the critical elements)		IEPA	-DLPC	11
	1. Manifest document number?			X	
	2. Name, mailing address, telephone				"
	number, and EPA ID Number of				

•			Yes	No	NI*	Remarks
	3.	Name and EPA ID Number of Transporter(s)?			<u>x</u>	ALL WASTE OURRENTLY ON-SITE
	4.	Name, address, and EPA ID Number of Designated permitted facility and alternate facility?			X	
		The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?			<u>x</u>	
	6.	The total quantity of waste(s) and the type and number of containers loaded?			<u>x</u>	/
	7.	Required certification?			X	
	8.	Required signatures?			<u>×</u>	
(C)		the owner or operator submit eption reports when needed?			<u>x</u>	
		2. PRE-TRANSP	ORT RI	EQUIR	EMENTS	
(A)	with (Red	waste packaged in accordance n DOT Regulations? quired prior to movement of ardous waste off-site)			<u>x</u>	ALL WASTE CURRENTLY ON SITE AS WASTEPILE
(B)	in a cond (Red	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired to movement of hazardous te off-site)			<u>X</u>	
(c)		required, are placards available ransporters of hazardous waste?			<u>_X</u>	11

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VI. RECORDKEEPING and REPORTING (Part 262, Subpart D)

		Yes No	NI* Remarks	100-171V
(A)	Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained at least three years?		NN-SITE	STE CURLENTLY ; ANALYSES BLE; NO ANNUAL TS
(B)	Has the generator submitted Annual Reports and Exception Reports as required?	x	No A	PNNUAL REPORTS
	, <u>VII</u>	. INTERNATIONAL SHIP (Part 262, Subpart E		
	Has the installation imported			
	or exported Hazardous Waste?	~ <u> </u>		
	(If answered Yes, comp 1. Exporting Hazardous waste, has a generator:	lete the following as	applicable.)	
	a. Notified the Administration writing?	ator 	N/A NO	EXPORTS
	b. Obtained the signature foreign consignee conf delivery of the waste(foreign country?	irming	NA	. 1
	c. Met the Manifest requi	rements?	N/A	1
	2. Importing Hazardous Waste, has the generator:		, No	IMPORTS
	Met the manifest requi	rements?	<i>MA</i>	

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REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

At the time of the inspection normal operations were stopped for annual vacations and maintenance. During normal operations approximately 20 tons of molten steel are produced every 2 hours from each of 2 electric arc furnaces. The facility manufactures smooth rounds and #4 to #11 reinforcing rod from steel scrap. Total annual production is approximately 100,000 tons.

Since 1981 the company has stored baghouse dust in on-site waste piles. Storage is above grade using a large pile of soil into which cells have been excavated. 3 such cells are now filled and according to Gene Sartori total waste stored is approximately 1800 cubic yards. The dust is captured in a 20 yard roll-off box at the baghouse and transported by Kankakee Industrial Disposal to the storage area. The 4th, and only active cell, is protected from wind but not from direct precipitation or run-on. No cover is applied until the cell is filled at which time a soil "cap" is provided. No alternate area has been designated for bad weather and no monitor wells are on site. The dust has been analyzed and is EP Toxic for cadmium (D006) and lead (D008).

Apparent violations at the time of the inspection are: 35 Ill. Adm. Code 700.105, 725.111, 725.115, 725.116, 725.152, 725.173, 725.175, 725.212 and 725.353.

RECEIVED AUG 23 1984 IEPA-DLPC STATE IDENTIFICATION NUMBER (If Applicable)

NON-NOTIFIER
EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS TREATMENT, STORAGE, AND DISPOSAL FACILITIES Form A - General Facility Standards

I. General Information:

18	
(A)	Facility Name: BIRMINGHAM BOLT STEEL CO., ILL. DIV.
	Street: ROUTE 50 & MCKNIGHT ROAD
(C)	City: BOURBONNAIS (D) State: ZL. (E) Zip Code: 60919
(F)	Phone: 815/937-3131 (G) County: KANKAKEE
(H)	Operator: BumingHAM BOLT STEEL Co., ILL Div.
(I)	Street: P.O. Box 628
(J)	City: KANKAKEE (K) State: ZL (L) Zip Code 60901
(M)	Phone: 815/937-313/ (N) County: KANKAKEE
(0)	Owner: ALABAMA BIRMINGHAM BOLT CO.
·(P)	Street: P. O. Box 1208
(Q)	City: BIRMINGHAM (R) State: AL (S) Zip Code: 35201
(T)	Phone: 205/871-9290 (U) County: VEFFERSON
	Date of Inspection: 7/13/84 (W) Time of Inspection (From) 10:20a (To) 1:45
(X)	Weather Conditions: CLEAR, 80°F
*	PAGES 10, 11, 13-18, 21 923 ARE NOT APPLICABLE
	AND HAVE BEEN REMOVED

	*		
(Y)	Person(s) Interviewed	Title	Telephone
MI	R. THOMAS KERLIN	V.P./STEEL PRODUCTION	205/252-8777
m	R. EUGENE SARTORI	GENERAL MANAGER	(815/937-3131
130	R. PHILLIP COOP	HAZARDOUS WASTE SPEC.	901/372-7962
(Z)	Inspection Participants	Agency/Title	Telephone
100	R. CHARLES GRUNTMAN	TEPA/PROT. ENG.	312/345-9780
m	R. JAMES WOJCIK	IEPA/ PROT. SPEC	312/345-9780
			P
(AA)	Preparer Information		
	Name JAMES WOJCIK	Agency/Title TEPA/PROT. SPEC	Telephone 3/2/345-9780
		**	
	<u>II.</u>	. SITE ACTIVITY:	
		· .	

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

LA.	Storage and/or Treatment 1. Containers (I) 2. Tanks (J) 3. Surface Impoundments (K) 4. Waste Piles (L)	<pre>Incineration and/or Thermal Treatment (0 and P) Chemical, Physical, and Biological Treatment (Q)</pre>
В.	Land Treatment (M)	Treatment. (q)
C.	Landfills (N)	

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

III. GENERAL FACILITY STANDARDS: (Part 265 Subpart B)

			Yes	No	NI*	Remark
(A)		the Regional Administrator notified regarding:				
	1.	Receipt of hazardous waste from a foreign source?	Strange for a strange for	manufacture position of the second	X	NA
	2.	Facility expansion?	Section 1997	No.	X	N/A
(B)	Gen	eral Waste Analysis:				
	1.	Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	<u>X</u>			
×	2.	Does the owner or operator have a detailed waste analysis plan on file at the facility?	X			
	3.	Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	3		N/A	ALL WASTE CURRENTLY ON-SITE
(C)	Sec	urity - Do security measures include (if applicable)	•			
	7.	24-Hour surveillance?	$\underline{\mathcal{X}}$	-		GUARD SERVICE
	2.	Artificial or natural barrier around facility?	_^	Section of the sectio	1 December	FENCE,
	3.	Controlled entry?	X			
	4,	Danger sign(s) at entrance?	X			
(D)		Owner or Operator Inspections lude:		*		RECORDS FOR BAG HOUSE
	1.	Records of malfunctions?	X			Equipment only
	2.	Records of operator error?	· <u>X</u>	the specimens of the specimens	on ghastarina ha da Par	RECORDS FOR BAY HOUSE
	3.	Records of discharges?	X	mondress	-	DISCHARGE FROM
*Mot	Ins	pected	3		0	WASTE PILE

III. GENERAL FACILITY STANDARDS - Continued

			Yes	No	NI*	Remarks SCHEDULED; NO DOCUMENTS FOR
	4.	Inspection schedule?	1	atomise the	apras in	WASTE PILE
	5.	Safety, emergency equipment?	450 KD 450	X	ব্যাল প্রাচ ক্রম	NOT DECOMENTED
	6.	Security devices?	day day day	1	Open without them	\$P\$
	7 .	Operating and structural devices?	X	do do to	Ci	OR BAY HOUSE RECORDS NLY; NO DOCUMENTS FOR WASTE PILE
	8.	Inspection log?	1	Ages Ages Allen	~~	LURRENTEY USED
(E)		personnel training records lude: (Effective 5/19/81)		e e	8	
	7 ,	Job titles?	Ope Kyr Han	X	with the	MOTO DOCUMENTED
	2.	Job descriptions?	Con the April	X	(SD> 10)> 150	**************
	3.	Description of training?	40.00 to	1	Godp to	60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	4.	Records of training?	€ 0 €20 €20	X	\$\$ \$P \$\$	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	5.	Have facility personnel received required training by 5-19-81?	Norwija Con	X	for the for-	######################################
	6.	Do new personnel receive required training within six months?	X	War Garesan	danta ta	ఇక్రులమైన దుర్వాణం లేది అడి మీకి కొర్కాడు ఈ మా ద్వవాయాలను మా
(F)	req	required are the following special uirements for ignitable, reactive, or ompatible wastes addressed?				
	7.	Special handling?	effer-filter Gija	lepolen din	X	N/4.
	2.	No smoking signs?	tija tijantijaa	egos Appendigat	X	
	3.	Separation and protection from ignition sources?			X	11

IV. PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

(A)		ntenance and Operation Facility:	Voc	No	NI*	Remarks
		Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?	162	X		Remarks
(B)-		required, does the facility e the following equipment:			×	
	7.	Internal communications or alarm systems?	X	SANSON OF ORIGINAL	as any area to be a second	TELEPHONE
	2.	Telephone or 2-way radios at the scene of operations?	X	- Marine place of the control of the	empresentation of	"
	3.	Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	X			ENDLOADER & SHOVELS
	Ind	icate the volume of water and/or foam				
		WASTE IS NONFLAMM				
(C)	Tes					
(C)	Tes Eme	WASTE is NoNFLAMM. ting and Maintenance of				
(C)	Tes Eme	ting and Maintenance of rgency Equipment: Has the owner or operator established testing and maintenance procedures				

(E)	Is t	chere	adequate	aisle	space
	for	unobs	tructed	movemen	nt?

	/
20	MIA
1	18/17
The state of the s	-

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

					•			
(A)		s the Contingency Plan contain the lowing information:	Yes	No	NI*	Remarks		
	1.	The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)	X					
	2.	Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?	X	THE TO S NATO	CONTR TORA UKE GANI	EMENTS LACTOR, FOR LACTOR, FO	L MOVEME ; BECAUSE E, OTHER	70°7
	3.	Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	X		man de company			
	4.	A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?		X	-	LOCATIO EQUIPM IDENT	TENT NO	7
	5.	An evacuation plan for facility personnel where there is a possibilithat evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)	ty		<u> </u>	N/A		

		Yes No	NI*	Remarks
(B)	Are copies of the Contingency Plan available at site and local emergency organizations?	<u>X</u> _		ON SITE - NOT PRRENTLY NEEDED AT CAL EMERLIENICY ORGANIZATIONS
(C)	Emergency Coordinator			GENE SARTORI OF
,	1. Is the facility Emergency Coordinator identified?	X		CARROL UTLEY
	2. Is coordinator familiar with all aspects of site operation and emergency procedures?	<u> </u>	No. of Contract of	
	3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u> </u>	-	
(D)	Emergency Procedures			
	If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?		X	No occurrence
	VI. MANIFEST SYSTEM, RI (Part 26	ECORDKEEPIN 5 Subpart E		REPORTING
		Yes No	NI*	Remarks
(A)	Use of Manifest System			
	Does the facility follow the procedures listed in §265.71 for processing each manifest?	sonomiani kanada	NA	NO WASTE SHIPPED
	2. Are records of past shipments retained for 3 years?	The state of the s	11/17	Pl
(B)	Does the owner or operator meet requirements regarding manifest discrepancies?		NA	11

VI. RECORDKEEPING - Continued

(C)	Operati	ng Record .		RECORD IS IN ROUGH FORM, NOT YET
	mai rec	s the owner or operator ntain an operating ord as required in .73?	X	ASSEMBLED AS A SINGLE DOCUMENT
	con	s the operating record tain the following ormation:		DATES K.I.D. MOVED
	**b.	The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	<u>x</u> _	WASTE FROM BAG HOUSE TO PILE
	С.	The location and quantity of each hazardous waste within the facility?	X	QUANTITIES ARE VOLUME ESTIMATES
	***d.	A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)		X N/A
	е.	Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	<u> </u>	MASTE ANALYSES AND INSPECTIONS OF BAG HOUSE ONLY
	f.	Reports detailing all incidents that required implementation of the Contingency Plan?		X NONE REQUIRED
	g.	All closure and post closure costs as applicable? (Effective 5-19-81)		NO DOCUMENTED CLOSURE PLAN

^{**} See page 33252 of the May 19, 1980, Federal Register.

^{***} Only applies to disposal facilities

VII. CLOSURE AND POST CLOSURE (Part 265 Subpart G)

	2		Yes	No	NI*	Remarks
(A)	C10:	sure and Post Closure				
	1.	Is the facility closure - plan available for inspection by May 19, 1981?	***	X	*	9
×	2.	Has this plan been submitted to the Regional Administrator		X	portuging and the later	CLOSURE HAS NOT BEGUN
	3.	Has closure begun?		X	Management of the Control	
	4.	Is closure estimate available by May 19, 1981?		X		
(B)	Post	t closure care and use of property				
	a p	the owner or operator supplied ost closure monitoring plan? fective by May 19, 1981)				X
		VIII. FACI (Part 265, Su USE AND MANAGEM	bpart I	s I t	hru R)	
Faci	lity	Name:		Da	te of]	(nspection:
			Yes	No	NI*	Remarks NO CONTAINERS;
	1.	Are containers in good condition?		·	X	
	2.	Are containers compatible with waste in them?	Name AND ARREST OF THE PARTY OF		X	<i>i</i> /
	3.	Are containers stored closed?		Processing and Processing	X	- 17
	4.	Are containers managed to prevent leaks?			X	H
	5.	Are containers inspected weekly for leaks and defects?			X	
	6.	Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line?	Str. Only Co. (Co.)	National Page	X	"
		(Indicate if waste is igntable or				

WASTE PILES

Facility	Name: BORMINGHAM BOLT		way or the second	Date of Inspection: 7/13/84
1.	Are waste piles covered or protected from dispersal by wind?	Yes	No	NI* Remarks WASTE IS PLACED INTO A HOLE EXCAVATED OUT OF A MOUND OF DIRT
2.	Is each in-coming movement of waste analyzed before being added to the waste pile?	and the standards	20.00	SINGLE WASTE N/A STREAM
3.	Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)	with-fine Clin	1	NO PROTECTION FROM DIRECT PRECIPITATION OR RUN-ON IN ACTIVE AREA
4.	Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)		, fight-strayer	NON REACTIVE &
5.	Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?	ngo-tak-149	€-&-&-	MA consequence so accessor accessor so accessor so accessor so accessor so accessor so accessor access
6.	Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)	ellenedis dela	\$155-155-1550#	NO INCOMPATIBLE
7.	Are piles of imcompatible waste protected by barriers or distance from other waste?	illiandis	algo-date-algo-	N/7 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

		Yes	No	NI*	Remarks
3.	Has the owner or operator addressed the waste analysis requirements of 265.402?	V Management Challent	and action of the control of the con	NJA	NO CHENNICAL, PHYSICAL OR BIOLOGICAL TREMMEN
4.	Are inspection procedures followed according to 265.403?		Annual Control	NA	
5.	Are the special requirements fulfilled for ignitable or reactive wastes?			NA	"
6.	Are incompatible wastes treated? (If yes, 265.17(b) applies.)		Service Services	NA	44
	wastewater treatment tanks that receive hazardous waste or that generate, store is a hazardous waste where such wastew 402 or 307(b) of the Clean Water Act (tanks, transport vehicles, vessels, or hazardous only because they exhibit the or are listed as hazardous wastes in School Complete this section if the owner or chazardous waste that is subsequently she disposal.	re or vater: 33 U conside consubpati	treats are .S.C. tainer rrosing rt D c	t a wast subject 1251 et rs which vity cha of 40 CF	ewater treatment sludge which to regulation under Sections seq.) and (2) neutralization neutralize wastes which are racteristic under 40 CFR §261.2 R Part 261 only for this reason facility also generates
	1. MANIFES	ST RE	QUIRE	MENTS	
		Yes	No	NI*	Remarks
(A)	Does the operator have copies of the manifest available for review?	Considerate analysis	E Constitution of the Cons	X	ALL WASTE CURRENTLY ON-SITE
(B)	Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)	***			
	1. Manifest document number?		u emmontonem	<u> X</u>	
	 Name, mailing address, telephone number, and EPA ID Number of Generator 			X	

		Name and EPA ID Number of Transporter(s)? Name, address, and EPA ID Number of Designated permitted facility and alternate facility?	162 110	X	ALL WASTE CURRENTLY ON-SITE
*	5.	The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?		X	"
	6.	The total quantity of waste(s) and the type and number of containers loaded?		X	
	7.	Required certification?		X	4
	8.	Required signatures?		<u>X</u>	
(C)		s the owner or operator submit eption reports when needed?		X	
		2. PRE-TRANSPO	DRT REQUIRE	EMENTS	
(A)	wit (Re	waste packaged in accordance h DOT Regulations? quired prior to movement of ardous waste off-site)		X	ALL WASTE CURRENTLY ON SITE AS WASTEPILE
(B)	in con (Re	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired to movement of hazardous te off-site)		X	<i>"</i>
(C)	If	required, are placards available transporters of hazardous waste?		X	//

VI. RECORDKEEPING and REPORTING (Part 262, Subpart D)

				Yes No	NI*	Remarks ALL WASTE CURRENTLY
(A)	Exce resu	pti 11ts	ifests, Annual Reports, on Reports, and all test and analyses retained for t three years?			ON-SITE; ANALYSES AVAILABLE; NO ANNUAL REPORTS
(B)	Annu	ial I	generator submitted Reports and Exception as required?			NO ANNUAL REPORTS
				ATIONAL SH 2, Subpart		
			installation imported rted Hazardous Waste?	X	To Management of State of Stat	
			(If answered Yes, complete the	following .	as app	licable.)
			orting Hazardous waste, a generator:			
		a.	Notified the Administrator in writing?	descriptions according	NA	NO EXPORTS
		b.	Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?		NA	1
		С.	Met the Manifest requirements?		MA	9 11
			orting Hazardous Waste, the generator:			NO IMPORTS
			Met the manifest requirements?	money or provide and address over	- 1/1	

REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

At the time of the inspection normal operations were stopped for annual vacations and maintenance. During normal operations approximately 20 tons of molten steel are produced every 2 hours from each of 2 electric arc furnaces. The facility manufactures smooth rounds and #4 to #11 reinforcing rod from steel scrap. Total annual production is approximately 100,000 tons.

Since 1981 the company has stored baghouse dust in on-site waste piles. Storage is above grade using a large pile of soil into which cells have been excavated. 3 such cells are now filled and according to Gene Sartori total waste stored is approximately 1800 cubic yards. The dust is captured in a 20 yard roll-off box at the baghouse and transported by Kankakee Industrial Disposal to the storage area. The 4th, and only active cell, is protected from wind but not from direct precipitation or run-on. No cover is applied until the cell is filled at which time a soil "cap" is provided. No alternate area has been designated for bad weather and no monitor wells are on site. The dust has been analyzed and is EP Toxic for cadmium (D006) and lead (D008).

Apparent violations at the time of the inspection are: 35 Ill. Adm. Code 700.105, 725.111, 725.115, 725.116, 725.152, 725.173, 725.175, 725.212 and 725.353.



TO: DIVISION FILE	DATE: 5/10/85
FROM: Jing WOJCIK	Information only
FROM: Jim WOJCIK SUBJECT: 09/0/50004/ KANKEE	COUNTY Response requested
BOURBONNAIS/BIRMING HAM	BOLT
BOURBONNAIS/BIRMING HAM 16098099686	2
SITE ACTIVITY'S MFR 9/69 RO	UNDS AND
RENFORCING. ROD F.	ROM SCRAY STEEL
RENFORCING. ROD F.	KES
WASTE: (a) DAILY GENERATION:	BAG HOUSE DUST
(b) STORAGE: BAGHOUSE	
CONTAMINATED SE	il CTO THE
ERTENT IT TOUSTS	"보았습니다. (1987) 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
VOLUME: (a) VARIABLE, DEPE	voing on stell
PRODUCTION BUT =	- 1000 Kg/monn
PRODUCTION BUT = (4) ADDRESSED IN C	CLOSULE PLAN
750: (a) BFI-CECOS	
TSD: (a) BFI-CEEOS (b) PEDRIA DISPOSAL	MAY 15 1985
STATUS: (a) GENERATOR (b) STORAGE (UNTIL	RCRA CLOSED)
This meno suppleme contained in an 1.5.5. inspec dated 4/30/85. Two(2)	
contained in an 1.5.5. inspec	tion report
dated 4/30/85. Tuo(2)	maste streams



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM TO: DIVISION FILE DATE: 5/10/85 SUBJECT: 09/0/50004/ KANKAKEE COUNTY Information only Response requested BOURBONNAIS / BIRMINGHAM BOLT 160980996862 PECEIVED MAY 15 1985 IEPA-DLPC of KO61 Dag house dust are currently, being removed from the site. Daily queration is removed under manifest and permit (841440) by BFI to CEROS. Dellested 20 yard roll-off boxes are supplied by BFI and mondoied by B. Balt personnel. The clean up curently underway in organized according to the chart in the remarks section of 4th inspection report. Trucks having used, by Fort Thousport, are trust plastic lined at a Haging area near the sets entrance. After engty meight is recorded, each receive, the exhumed dust from the mosto pile, up to the legal dispury limit (73, 280#). The rolund/weight information in edded to the other wase conepleted manifests and 4ho necessary copies are defenered to the driver. The plastic liner is folded over the dust and an additional tarp is used to contain the lord, all of which then receives a tiral enspection before being allowed off site. Only designated

	1.55.
illinois environmental protection agency	MEMORANDUM
TO: DIVISION FILE	DATE: 5/10/8
FROM: Jin WOJCIK	Information only
SUBJECT: 0910150004/KANRAKEE CE	DUNY Response requested
BOURBONNAS BIRMINGHAM BOL	7
160 980 996862	
stops for fuel, food, at betw	seen B. Boot
stops for fuel, food, etc between and the desposal sets, Peria	Dugocal,
die persusted by the Rouler. I from Disposal acteuratine we during a portion of the inige also riewed clean-up operar	gove Theis
from Disposal acteuratione, we	so present
during a portion of the enigh	ection and
also hevied clean-up operar	fions.
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	MAY 15 1985
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STATE IDENTIFICATION NUMBER (If Applicable)

DIVISION FILE

TLD 980 996 862
EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS
TREATMENT, STORAGE, AND DISPOSAL FACILITIES
Form A - General Facility Standards

I. General Information:

(A)	Facility Name: BIRMINGHAM BOLT CO., INC. 14. STEEL DIV.
	Street: ROUTE 50 @ MCKNIGHT RD.
	City: BOURBONNAIS (D) State: IL. (E) Zip Code: 60919
(F)	Phone: 8/5/937-3/3/ (G) County: KANKAKEE
(H)	Operator: BIRMINGHAM BOLT CO., INC. ILL. STEEL DIV.
(I)	Street: P.O. Box 628
(J)	City: KANKAKEE (K) State: IL. (L) Zip Code 60901
(M)	Phone: 815/937-3131 (N) County: KANKAKEE
	Owner: BIRMINGHAM BOLT CO. INC.
	Street: P.O. Box 1208
	City: BirmingHam (R) State: AL. (S) Zip Code: 35201
(T)	Phone: 205/871-9290 (U) County: JEFFERSON
(V)	Date of Inspection: $4/30/85$ (W) Time of Inspection (From) $9:304$ (To) $3:306$
(X)	Weather Conditions: SUNNY, 60°F
PA	HES 10,11, 13-18, 21 \$ 23 DO NOT APPLY
	AND HAVE BEEN REMOVED.

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Rev. 3-6-81/J.B.

(Y) Pe	erson(s) Interviewed	Title		Telephone
	SID MORGAN	SAFE	TY DIRECT	R 205/871-9290
	GENE SARTORI	GENER	LAL MGR.	815/937-3131
	ED MAYNARD			815/937-3131
	nspection Participants	- Agency/	Title	Telephone
	JAMES WOJCIK	1 EPA	/EPS	312/345-9780
_				
(AA) P	reparer Information	•		
N	JAMES WOJCIK	Agency/	Title	3/2/345-9780
f	II. Complete sections I through VII for facilities. Complete the forms (facilities identified)	in parentnes	ment. storage.	and/or disposal VIII corresponding
∠A.	Storage and/or Treatment 1. Containers (I)	D.	Incineration an (O and P)	d/or Thermal Treatment
	 Tanks (J) Surface Impoundments (K) Waste Piles (L) 	E.	Chemical, Physi Treatment (Q)	ical, and Biological
B.	Land Treatment (M)			
c.	Landfills (N)			
<u>Note</u> :	If facility is also a generator IX and X of this form as approp	or transpo	orter of hazardo	us waste complete sections
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III. GENERAL FACILITY STANDARDS: (Part 265 Subpart B)

		Yes	No	NI*	Remark
(A)	Has the Regional Administrator been notified regarding:				
	1. Receipt of hazardous waste from a foreign source?			NA	NO RECEIPT NO EXPANSION
	2. Facility expansion?		. —	NA	NO EXPANSION
(B)	General Waste Analysis:		_		
	1. Has the owner or operator obtaine a detailed chemical and physical analysis of the waste?	d . <u>*</u>			
	2. Does the owner or operator have a detailed waste analysis plan on file at the facility?	<u>×</u>			CHARACTERISTICS OF WASTE PILE IN CLOSURE PLAN, DAIC
	3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	<u>×</u>	_		GENERATION IS KOO! (LISTED) WASTE.
(C)	Security - Do security measures inclu (if applicable)	de:			
	1. 24-Hour surveillance?	X			GUARD SERVICE
	2. Artificial or natural barrier around facility?	_×			
	3. Controlled entry?	X	_		
	4. Danger sign(s) at entrance?	<u>×</u>			
(D)	Do Owner or Operator Inspections Include:				
	1. Records of malfunctions?	<u> </u>	-		BAGHOUSE
	2. Records of operator error?	, <u>X</u>			
	3. Records of discharges?	×	_		
					기 전 보다면서 하는 것이다. 얼마나 모나왔는데

*Not Inspected

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III. GENERAL FACILITY STANDARDS - Continued

			Yes	No	NI*	Remarks
	4.	Inspection schedule?	X	•••		BAGHOUSE
	5.	Safety, emergency equipment?	X			11 A A M P 2 A C 11 15 5
	6.	Security devices?	A		•••	ALARM & BAGHOUSE IF OVERHEATING
	7.	Operating and structural devices?	×			BAGHOUSE
	8.	Inspection log?	2			
(E)		personnel training records lude: (Effective 5/19/81)				
	1.	Job titles?	X	•••		PHIL HOYLMAN
	2.	Job descriptions?	X			RESPONSIBLE;
	3.	Description of training?	X		•••	
	4.	Records of training?	×		•••	
	5.	Have facility personnel received required training by 5-19-81?	<u>×</u>			
	6.	Do new personnel receive required training within six months?			NA	NO NEW PERSONNEL
(F)	req	required are the following special uirements for ignitable, reactive, or ompatible wastes addressed?			411	
	1.	Special handling?		•••	1/A	CONSISTENT KOGI
	2.	No smoking signs?			NA	WASTE STREAM?
	3.	Separation and protection from ignition sources?			NA	NON-IGNITABLE, NON-REACTIVE;

*Not Inspected

IV. PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

,					
(A)	Maintenance and Operation of Facility:				
	Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?	Yes - 	No ×	NI*	Remarks
(B)	If required, does the facility have the following equipment:		-		
	1. Internal communications or alarm systems?	<u>×</u>	-		TELEPHONE ALARM AT BAGHOUSE
	2. Telephone or 2-way radios at the scene of operations?	<u>×</u>	_		IF OVERHEATING
	3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	<u>×</u>			
	Indicate the volume of water and/or f				
(C)	Testing and Maintenance of Emergency Equipment:				
	1. Has the owner or operator established testing and maintenance procedures for emergency equipment?	<u>×</u>			
	2. Is emergency equipment maintained in operable conditions?	×	_		
(D)	Has owner or operator provided immediate access to internal alarms? (if needed)	×	-		
+No+	Tourselad				

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DAILY GENERATION CONTAINED IN 20 YARD ROLL-OFF;

(E) Is there adequate aisle space for unobstructed movement?

N/ STORAGE IN WASTE

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

fol	lowing information:	Yes	No	NI*	Remarks
1.	The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)		<u>×</u>		
2.	Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?		<u>×</u>		NOT DOCUMENTED
3.	Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	×	· · · · · · · · · · · · · · · · · · ·		
4.	A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?	X			
5.	An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)	y —		X	N/A

*Not Inspected

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V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES - Continued

		Yes	No	NI*	Remarks
(B)	Are copies of the Contingency Plan available at site and local emergency organizations?	· · · · · · · · · · · · · · · · · · ·	<u>X</u>		
(C)	Emergency Coordinator				GENE SARTORI
	1. Is the facility Emergency Coordinator identified?	X	- -		CARROL UTLEY
	2. Is coordinator familiar with all aspects of site operation and emergency procedures?	X	_		
	3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X	_		
(D)	Emergency Procedures				
	If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			X	NO OCCURRENCE
	VI. MANIFEST SYSTEM, F				REPORTING
		Yes	No	NI*	Remarks
(A)	Use of Manifest System				
	Does the facility follow the procedures listed in §265.71 for processing each manifest?	<u>_X</u>			
	2. Are records of past shipments retained for 3 years?			X	DAILY GENERATION REMOVAL BEGAN 3/19/15: CLEAN UP
(B)	Does the owner or operator meet requirements regarding manifest discrepancies?			NA	3/19/15; CLEAN UP BEGAN 4/29/85; NO DISCREPANCIES

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VI. RECORDKEEPING - Continued

(C)	Operat	ing Record			
	ma re	es the owner or operator intain an operating cord as required in 5.73?	<u>×</u> _		
	CO	es the operating record - ntain the following formation:			
	**b.	The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?	<u>x</u> _		
	с.	The location and quantity of each hazardous waste within the facility?	<u>_x</u> _	<u> </u>	
	***d•	A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)		N/A	STORAGE
	e.	Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?	<u> </u>		
	f.	Reports detailing all incidents that required implementation of the Contingency Plan?		N/A	NO INCIDENT.
	g.	All closure and post closure costs as applicable? (Effective 5-19-81)	<u>×</u> _		CLOSURE PLAN ACCEPTED 3/18/85 SEE C.I.L DATED 4/4/85 FOR
	** 5	See page 33252 of the May 19, 198	O, <u>Federa</u>	l Register	ADDITIONAL INFORMATION
	*** (Only applies to disposal faciliti	es		
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VII. CLOSURE AND POST CLOSURE (Part 265 Subpart G)

			Yes	No	NI*	Remarks
(A)	Clo	osure and Post Closure				CLOSURE PLAN DATE
	1.	Is the facility closure - plan available for inspection by May 19, 1981?		<u> </u>		DEC. 17, 1984; MARI.
	2.	Has this plan been submitted to the Regional Administrator	X			
	3.	Has closure begun?	X			4/29/85
	4.	Is closure estimate available by May 19, 1981?	X			
(B)	Pos	t closure care and use of property				
	a p	the owner or operator supplied ost closure monitoring plan? fective by May 19, 1981)				SEE X 725.358(b)
Faci	lity	Name: USE AND MANAGEM		_ Da	te of I	nspection: N/A
			Yes	No	NI*	Remarks
	1.	Are containers in good condition?			NA	NO CONTAINER STORAGE
	2.	Are containers compatible with waste in them?				STORAGE
	3.	Are containers stored closed?				
	4.	Are containers managed to prevent leaks?				
	5.	Are containers inspected weekly for leaks and defects?		_		
	6.	Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive.)				MAY 15 1985

WASTE PILES

Faci lity	Name: BIRMINGHAM BOL	<u>.T</u>	-	Date o	f Inspection: 4/30/85
		Yes	No	NI*	Remarks
1.	Are waste piles covered or protected from dispersal by wind?	X			
2.	Is each in-coming movement of waste analyzed before being added to the waste pile?	-		NA	NO FURTHER ADDITIONS TO
3.	Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.)				WASTE PILE
4.	Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)			NA	NON-REACTIVE NON-IGNITABLE, KOGI BAGHOUSE
5.	Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react?	-	_	NA	DUST
6.	Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.)			NA	CONSISTENT WASTE STREAM
7.	Are piles of imcompatible waste protected by barriers or distance from other waste?		-	NA	"

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		Yes	No	NI*	Remarks
3.	Has the owner or operator addressed the waste analysis requirements of 265.402?			N/A	NO TREATMENT
4.	Are inspection procedures followed according to 265.403?			NA	
5.	Are the special requirements fulfilled for ignitable or reactive wastes?			NA	"
6.	Are incompatible wastes treated? (If yes, 265.17(b) applies.)			NA	
	wastewater treatment tanks that receive hazardous waste or that generate, store is a hazardous waste where such wastew 402 or 307(b) of the Clean Water Act (tanks, transport vehicles, vessels, or hazardous only because they exhibit the or are listed as hazardous wastes in School Complete this section if the owner or chazardous waste that is subsequently she disposal.	re or vaters 33 U. contine cor subpar	treat are s S.C. ainers rosiv t D of	a waste subject 1251 et s which ity char f 40 CFF	ewater treatment sludge which to regulation under Sections seq.) and (2) neutralization neutralize wastes which are racteristic under 40 CFR §261.22 Part 261 only for this reason.
	1. MANIFES	T REC	UIREM	ENTS	
		Yes	No	NI*	Remarks
(A)	Does the operator have copies of the manifest available for review?	<u>X</u>			
(B)	Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)				
	1. Manifest document number?	X	·		
	 Name, mailing address, telephone number, and EPA ID Number of Generator 	<u>_X</u>		_	RECEIVED MAY 15 1985

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	3.	Name and EPA ID Number of Transporter(s)?	X			
	4.	Name, address, and EPA ID Number of Designated permitted facility and alternate facility?	<u>×</u>			
	5.	The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?		X		EFFECTIVE 4/30/85 NA 9188 CHANGED TO NA 9189;
	6.	The total quantity of waste(s) and the type and number of containers loaded?	<u>x</u>			TOTAL QUANTITY
	7.	Required certification?	X			
	8.	Required signatures?	X			
(C)		s the owner or operator submit eption reports when needed?			N/A	NONE NEEDED
		2. PRE-TRANSPO	DRT RI	EQUIR	EMENTS	
(A)	Is waste packaged in accordance with DOT Regulations? (Required prior to movement of hazardous waste off-site)				· ·	DEDICATED ROLL-OFF FOR DAILY GENERA- TION; PHYSICAL INSPECTION BY DON SHUMAKER
(B)	Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials? (Required to movement of hazardous waste off-site)		<u>×</u>			OF CLEAN-UP TRANSPORT — PERFORMANCE TEST;
(C)		required, are placards available transporters of hazardous waste?			NA	NONE REQUIRED

Yes No NI* Remarks

VI. RECORDKEEPING and REPORTING (Part 262, Subpart D)

	Υe	es	No	NI*	Remarks					
(A)	Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?	_		<u>×</u>	DAILY GENERATION REMOVAL BEGAN 3/19/85; CLEAN-UP BEGAN 4/29/85;					
(B)	Has the generator submitted Annual Reports and Exception Reports as required?	×	-							
	VII. INTERNATIONAL SHIPMENTS (Part 262, Subpart E)									
	Has the installation imported or exported Hazardous Waste?	_	X							
	(If answered Yes, complete the following as applicable.)									
	 Exporting Hazardous waste, has a generator: 									
	a. Notified the Administrator in writing?			NA						
	b. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?			NA						
	c. Met the Manifest requirements?			NA						
	Importing Hazardous Waste, has the generator:			11/	,					
	Met the manifest requirements?			TA						

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REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

Birmingham Bolt is a manufacturer of 9/16 rounds and reinforcing rod from scrap steel in electric arc furnaces. At the time of the inspection disposal of daily generated baghouse dust (K061) had begun. BFI has provided dedicated roll-off boxes which are hauled to CECOS for disposal under permit# 841440.

Closure has also begun on the waste piles that had been used for storage. The clean-up is being performed according to the following organizational chart:

CLOSURE PLAN; EN-SAFE

SITE SUPERVISING P.E. FRANK ALTMEYER (Scientific Control Labs.)

BIRMINGHAM BOLT: GENE SARTORI or ED MAYNARD

DON SHUMAKER

(Commercial Pumping & Incineration of Illiana)

DAVE KEYSER (transport) (Fort Transport)

DICK GRANT(loading and excavation)

BILL SWARTZ(transport) additional transport as needed.

PEORIA DISPOSAL

Violations noted during the inspection were: 725.152, a completed contingency plan was not available on site, 725.153, copies of the plan had not been distributed to local emergency organizations and 722.121, the incorrect DOT identification number had been used.

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